

**DECLARATION  
and POWER OF ATTORNEY**

☒ ORIGINAL  
☐ CONTINUATION  
☐ DIVISIONAL

As a below named inventor, I declare that the information given herein is true, that I believe that I am the original, first and sole inventor if only one name is listed at 1 below, or a joint inventor if plural inventors are listed below at 1-4, for the invention entitled:

**SILICON SEED CRYSTAL AND METHOD FOR PRODUCING SILICON SINGLE CRYSTAL**

Which is described and claimed in:

☒ the attached specification or  
☐ the specification in application Serial No. \_\_\_\_\_ filed  
☐ as amended on \_\_\_\_\_  
(for declaration not accompanying application if applicable)

and for which a patent is sought, and that my residence, post office address and citizenship are as stated below next to my name.  
I acknowledge my duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations §1.56.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application for which priority is claimed:

PRIOR FOREIGN APPLICATION(S)			
COUNTRY	APPLICATION NUMBER	DATE OF FILING Month Day Year	PRIORITY CLAIMED UNDER 35 U.S.C. 119
Japan	10-111410	4/7/1998	YES <del>x</del> NO <input type="checkbox"/>
Japan	10-122859	4/15/1998	YES <del>x</del> NO <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.) (Filing Date) (Status)

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorneys and/or Agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:  
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008565 /PD- 2000

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4	Name of Inventor	LAST NAME	FIRST NAME	MIDDLE NAME	Residence: CITY	STATE or COUNTRY
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I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 1 <i>Eiichi Iino</i>	SIGNATURE OF INVENTOR 2 <i>Masanori Kimura</i>
DATE <i>February 23, 1999</i>	DATE <i>February 23, 1999</i>
SIGNATURE OF INVENTOR 3	SIGNATURE OF INVENTOR 4
DATE	DATE

PATENT  
81839.0142

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Eiichi IINO; Masanori KIMURA

Serial No: 09/287,199

Filed: October 28, 2003

For: SILICON SEED CRYSTAL AND  
METHOD FOR PRODUCING SILICON  
SINGLE CRYSTAL

Art Unit: Not Assigned

Examiner: Not Assigned

ASSOCIATE POWER OF ATTORNEY (37 C.F.R. § 1.34)

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
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Dear Sir:

Please recognize the following as my associate attorneys in the above-entitled application:

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Please associate this case with this firm's customer number:

☒ Customer Number 000026021

Respectfully submitted,

HOGAN & HARTSON L.L.P.


Date: October 28, 2003

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